

(19) World Intellectual Property
Organization
International Bureau



10/526575
Rec'd PCT/PTO 04 MAR 2005



(43) International Publication Date
25 March 2004 (25.03.2004)

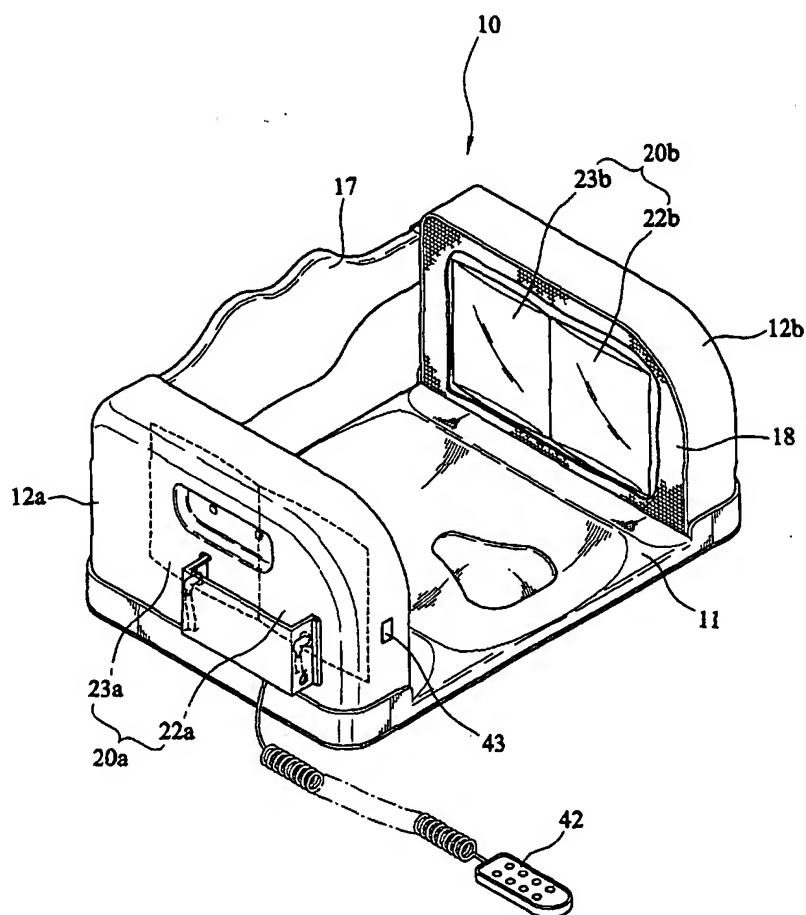
PCT

(10) International Publication Number
WO 2004/023970 A2

- (51) International Patent Classification⁷: **A61B**
- (21) International Application Number:
PCT/KR2003/001718
- (22) International Filing Date: 26 August 2003 (26.08.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
10-2002-0054445
10 September 2002 (10.09.2002) KR
10-2003-0041106 24 June 2003 (24.06.2003) KR
- (71) Applicant and
(72) Inventor: HA, Jeon Ho [KR/KR]; 202-304 Dongsin 2nd Apt., Junghwasan1-dong,, Wansan-gu, Jeonju-city,, Jeonbuk 560-251 (KR).
- (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW.
- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- (74) Agent: CHOI, Jong Won; 5th Fl., Shinwon Bldg., 648-15 Yeoksam-dong, Gangnam-gu, Seoul 135-911 (KR).
- Published:
— without international search report and to be republished upon receipt of that report

[Continued on next page]

(54) Title: PELVIS REMEDIAL SEATED DEVICE AND CONTROL METHOD THEREOF



(57) Abstract: The present invention relates to a pelvis remedial seated device and a control method thereof for remedying into its original place a women's widened pelvis after child birth. The pelvis remedial seated device is comprised of a seat (10) included a seat cushion (11) on which an occupant is to be seated and left/right seat sides (12a, 12b) provided uprightly at each side end of the seat cushion (11); a pair of air bags (20a, 20b) nested on an inner side of each side for enabling themselves to be expanded or contracted by air supplied into or discharged from the inside of the air bag; and air injection means for providing air pressure to the air bags (20a, 20b); wherein the expanding air pressure in the air bags presses the pelvis portion of an occupant. According to the present invention, the air pressure can artificially press the pelvis portion of the woman with seated or lying down relaxedly without constraining the human body so that rapid the pelvis remedy can be attained.

WO 2004/023970 A2